**Assume a Temperature and humidity values :**

**temperatures = [0, 12, 17, 28, 30]**

**for temperature in temperatures:**

**if temperature > 25:**

**print(temperature, 'celsius degrees is hot')**

**else:**

**print(temperature, 'is not hot')**

**0 is not hot**

**12 is not hot**

**17 is not hot**

**28 celsius degrees is hot**

**30 celsius degrees is hot**

**DETECT AN ALARM IN CASE OF HIGH TEMPERATURE:**

**The Heat Alarm ensures that your customers can sleep peacefully, without ever having to worry about fire. The Heat Alarm can be installed where smoke or fumes are part of the atmosphere to prevent false alarms.**

**A heat-based fire alarm is specifically useful in environments where a traditional optical smoke sensor can cause false detections.**

**The Heat Alarm is designed for installation in private homes or garages with a smoky, dusty, or humid environment, as for example, a kitchen, living room with wood burning stove, garage area, or washing and drying area.**